

AMENDMENTS TO THE CLAIMS

Please amend the claims so that they read as follows:

Claim 1 (Canceled)

Claim 2 (Currently Amended): A Ni based alloy with excellent corrosion resistance relative to supercritical water environments containing inorganic acids ~~comprising~~ consisting of in weight basis:

Cr: from more than 43% to 50% or less, Mo: 0.1% to 2%, Mg: 0.001% to 0.05%, N: 0.001% to 0.04%, Mn: 0.05% to 0.5%,

~~further comprising~~ either one, or both, of Fe: 0.05% to 1.0% of and Si: 0.01% to 0.1%,

and a remainder as Ni and unavoidable impurities,

wherein a quantity of C amongst said unavoidable impurities is restricted to 0.05% or less.

Claim 3 (Previously Amended): A member for a supercritical water process reaction apparatus,

wherein said member comprises a Ni based alloy according to claim 2.

Claim 4 (Withdrawn): A Ni based alloy with excellent corrosion resistance relative to supercritical water environments containing inorganic acids comprising:

Cr: from 29% to less than 42%, and Ta: from more than 1% to 3% or less,

Claim 25 (Withdrawn): The Ni based alloy of claim 18 further comprising Nb: from more than 1.0% to 6% or less; at least one of Mo: from 0.01% to less than 0.5% and Hf: 0.01% to 0.1%; and further comprising Fe: 0.1% to 10% and Si: 0.01% to 0.1%.

Claim 26 (Withdrawn): A member for a supercritical water process reaction apparatus, wherein said member comprises a Ni based alloy according to claim 18.